

eip-agri

AGRICULTURE & INNOVATION



16-17-18 September 2020

EIP-AGRI Seminar 'CAP Strategic Plans: the key role of AKIS in Member States'

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Day 3: Friday 18 September 2020

09:10 - 09:30 **Checking in**

Part IV - Inspiration for AKIS planners

09:30 - 09:40 **Warming up:**

- Welcome and introduction to the programme for Day 3 – Sarah Watson, EIP-AGRI Service Point
- Introduction to the topic – Inge Van Oost, DG AGRI

09:40 - 10:30 **Getting inspiration from existing tools and initiatives:**

- Establish **knowledge centres and digital knowledge reservoirs:**
 - EURAKNOS and EUREKA - Pieter Spanoghe, Ghent University, BE
 - TITRIS - Gintarė Kučinskienė, Lithuanian Agricultural Advisory Service, LT
- Organise **farmer to farmer exchanges** including on farm demonstrations and experimentation – Tom Kelly, Teagasc, IE
- **Reward researchers** beyond academic purposes:
 - Mugurel Jitea, University of Agricultural Sciences and Veterinary Medicine Cluj Napoca, RO
 - Agustí Fonts, Institute of Agrifood Research and Technology - IRTA, ES
- Support and facilitate **increased engagement with Horizon Europe projects:**
 - The power of connecting European Thematic Networks and local OGs – Jean-Marc Gautier, IDELE, FR
 - Activities of the National Rural Network Unit – Jan Swoboda, National Rural Network Unit, DE
- Capture the creativity of **young farmers** to act as catalysts of innovation – Jannes Maes, CEJA
- **Group discussion** in plenary

10:30 - 10:50 **Coffee break**



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Reward researchers beyond academic purposes

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1. Performance-based university research funding systems

Bibliometrics important elements in all EU member states performance-based university research funding systems (RPBF):

Researchers & research departments are evaluated based on their scientific publication rate & scientific impact => is not adequate for research supporting farmers' needs as farmers do not have important R&D funding

Country	No RPBF											Limited RPBF			Quantitative formula with bibliometric assessment										Peer review						
	BG ^a	CH	CY	EL	ES	HU ^b	IE	LU ^c	LV ^d	MT	RO ^e	SI	AT	GE ^f	NL	BE (FI)	BE (WA) ^g	CZ ^h	DK	EE ⁱ	FI	HR	NO	PL ^j	SE	SK	FR	IT	LT	PT	UK
Education metrics	X	X			X	X	X	X			X	X	X	X	X	X	X		X	X	X		X								X
Historical	X	X	X	X	X	X			X	X	X	X						X	X				X						X	X	
Bibliometrics																															
Publications	X					X										X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Journal impact based	X															X		X	X	X	X		X	X	X	X	X	X	X	X	
Citation	X					X										X	X					X	X		X		X	X	X	X	
Other formula elements						X	X	X				X		X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	
PhD graduates						X	X	X				X		X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	
Patents																		X	X	X	X		X		X	X	X	X	X	X	
Project funding														X			X	X	X	X	X	X	X		X	X	X	X	X	X	
Business funding																	X	X	X	X	X	X		X	X	X	X	X	X	X	
Gender/diversity														X		X	X					X	X		X	X	X	X	X	X	
Internationalisation														X		X	X				X	X	X		X	X	X	X	X	X	
Peer review																															
Performance												X		X					X	X	X						X	X	X	X	
Contracts												X		X					X	X	X						X	X	X	X	

Source: Zacharewicz T, Lepori B, Reale E, Jonkers K (2019). Performance-based research funding in EU Member States—a comparative assessment. *Science and Public Policy*, 46(1): 105–115, <https://doi.org/10.1093/scipol/scy041>

2.1. AgroTransilvania Cluster: a success story in Transylvania

(www.agrocluster.ro) = a response to the problems created by the RBPf system

Headquarters  AgroTransilvania[®] Cluster



Branches

The local public authorities from Cluj county took the initiative to organise the cluster in Northern Transylvania due to the demand of consumers for local products

(using ERDF + RO departamental funding)



Area

1. Context

2. Beyond academic purposes

2.1. AgroTransilvania Cluster value chain (www.agrocluster.ro):

2014: 20 founding members
 2020: 110+ members; multi-actor and multi-sectorial approach



Education & research



Public institutions



Input suppliers



Producers



Processors



Retail

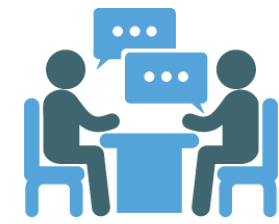


Machinery suppliers

1. cow milk&meat products;
2. sheep&goat products;
3. chicken meat;
4. cereals products;
5. fruits & vegetables;
6. wine;
7. honey & honey bee products



Banks



Advice

Rewards (why does a researcher wants to work in such area?):

Monetary:

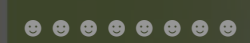
- applied research and scient. publications & innovations transfer platform
- advice available at the university for the farmers & training (M1)

Non-monetary: lobbying for alternative public policies for farmers (eg. policy) & societal recognition and personal satisfaction;

- curriculum update & practical training for students;

1. Context

2. Beyond academic purposes



2.2. Expand the network to marginal areas- HNV-Link H2020 Thematic Network GA No. 696391



Innovations description –on-line – National languages!!

Identify innovation gaps and innovation solutions

Cross-visits for peer to peer learning and sharing

Develop new solutions
Eg. A new local brand

Search for:

- Innovation type**
 - Social and Institutional
 - Regulations and Policy
 - Farming Techniques and Management
 - Products and Markets
- Scale of operation**
 - single farm
 - farm cluster
 - region
- Product type**
 - processed
 - unprocessed
 - other products
 - meat
 - cheese
- Challenge addressed**
 - regulations
 - cooperation & facilitation
 - nature conservation
 - fire risk
 - market access
- Farming system**
 - sheep
 - goat
 - dairy
 - permanent crop
 - wood pasture
 - beef cattle
 - common land
- Policy relevance**
 - Natura 2000
 - hygiene regulations
 - agri-environment
 - Rural Development Programme

- Activities
- Network meetings
 - Learning Areas Innovation Seminars
 - Cross-visits**
 - Regional Meetings
 - Final HNV-Link Conference

Cross-visits

The cross-visits of the regional teams is one of the key activities within the HNV-Link Network during spring-summer of 2018. The objective is to support peer-learning about production and implementation in teams' home areas. As HNV-Link has discovered so far, there is a high variability of HNV farming in HNV farmland regions, but knowledge about what works and what may stall if the whole institutional, legislative and cultural context is not supportive of HNV is also crucial!

Many cross-visits are still ongoing or upcoming, and so we will be updating the accounts...

Rewards: – preserve local identity & traditions;

Success stories:

- the Blue butterfly, a local brand financed by LAG Someș Transilvan;
- milk collecting points (Tibles–Someș–Meleş cooperative – applying RD funds now) & mobile slaughterhouse (Someșana cooperative);



2.3. AgroConsulting Club – <https://agroconsultingclub.ro/>



Learn precision agriculture & soft skills from practitioners

Fairs and exhibitions

Shadowing and internships

Professional projects and student competitions



Rewards:

- curriculum update
- develop extra curricular activities to become future innovation catalysts;





Thank you !!!

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Online 16-17-18 September 2020

All information of the seminar available on
www.eip-agri.eu

on the event webpage

<https://ec.europa.eu/eip/agriculture/en/event/eip-agri-seminar-cap-strategic-plans-key-role-akis>

